

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S29	1	("5917963").PN.	USPAT; EPO	OR	OFF	2007/07/24 09:30
S30	641	382/300.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:30
S31	8	382/300.ccls. and oblique with threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:46
S32	32	382/300.ccls. and left with threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:57
S33	55	382/300.ccls. and direction\$2 with threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 10:14
S34	103	382/300.ccls. and difference with threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 10:39
S35	33	382/300.ccls. and difference with threshold same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 10:14
S36	1	(US-5920654-\$).did.	USPAT	OR	OFF	2007/07/24 10:41
S37	0	(US-5920654-\$).did. and (difference with threshold\$4)	USPAT	OR	ON	2007/07/24 10:41

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S38	1	(US-5920654-\$).did. and (difference same threshold\$4)	USPAT	OR	ON	2007/07/24 10:42
S39	1	(US-5920654-\$).did. and (subtract\$4 with threshold\$4)	USPAT	OR	ON	2007/07/24 10:42
S40	1	("5347599").PN.	USPAT; EPO	OR	OFF	2007/07/24 10:58
S41	66	382/300.ccls. and median	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 10:10
S42	29	382/300.ccls. and median and (diagonal or oblique)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 10:19
S43	15	382/300.ccls. and median with filter\$4 and (diagonal or oblique)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 10:32
S44	20	382/300.ccls. and median with filter\$4 and (diagonal or oblique or (upper near2 left))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 10:37
S45	63	median with filter\$4 and (diagonal or oblique or (upper near2 left)) with interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 10:37
S46	592	left with threshold with right with threshold and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 15:00

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S47	35	left with threshold with right with threshold with (minimum or smallest) and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 15:02
S48	4	upper with left with threshold with (minimum or smallest) and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 15:03
S49	71	upper with left with threshold same right and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 10:46
S50	5012	minimum with threshold\$4 with number	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 10:47
S51	329	minimum with threshold\$4 with number same greater same less	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 10:48
S52	97	minimum with threshold\$4 with number same greater same less and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 10:48
S53	2	minimum near5 select\$4 with threshold\$4 with number same greater same less and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 10:49

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S54	96	minimum near5 select\$4 with threshold\$4 with number and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 10:54
S55	5	oblique with right with left with threshold\$4 and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:00
S56	201	(oblique or diagonal) with threshold\$4 and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:00
S57	30	(oblique or diagonal) with threshold\$4 with greater and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:01
S58	13	(oblique or diagonal) with threshold\$4 with greater and interpolat\$4 and (jag\$4 or stair\$step\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:03
S59	13	(oblique or diagonal) with threshold\$4 with greater and interpolat\$4 and (jag\$4 or stair\$step\$4 or stairstep\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:04
S60	13	(oblique or diagonal) with threshold\$4 with greater and interpolat\$4 and (jag\$4 or stairstep\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:04

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S61	118	(oblique or diagonal) with interpolat\$4 and (jag\$4 or stairstep\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:04
S62	3678934	(oblique or diagonal) with interpolat\$4 and (jag\$4 or stairstep\$4) and threshold\$4 woth greater	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:04
S63	28	(oblique or diagonal) with interpolat\$4 and (jag\$4 or stairstep\$4) and threshold\$4 with greater	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:06
S64	11	(oblique or diagonal) with interpolat\$4 and (jag\$4 or stairstep\$4) and threshold\$4 with larger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:08
S65	23	(oblique or diagonal) with interpolat\$4 and (jag\$4 or stairstep\$4) and threshold\$4 with left	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 11:33
S66	1	("6295091").PN.	USPAT; EPO	OR	OFF	2007/07/30 11:35
S67	1	("6078213").PN.	USPAT; EPO	OR	OFF	2007/07/30 11:36
S68	0	median adj filter with user with adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:01

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S69	68	median adj filter with adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:01
S70	1	median adj filter with adjust\$4 same user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:02
S71	31	median adj filter with user	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:09
S72	211	median adj filter and user with quality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:10
S73	4	median adj filter and user with quality with (display or monitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:11
S74	211	median adj filter and user with quality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:11
S75	1	median adj filter same user with quality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:11

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S76	0	median adj filter same user with quality with (display or monitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:12
S77	4	median adj filter and user with quality with (display or monitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:14
S78	4604	user with quality with (display or monitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:14
S79	349	user with quality with (display or monitor)with adjust\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:14
S80	16	user with quality with (display or monitor)with adjust\$4 and interlace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 09:46
S81	3	user with quality with (display or monitor)with adjust\$4 and interlace and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/30 15:15
S82	7	user with (display or monitor)with adjust\$4 and interpolat\$4 with median	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 09:48

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S83	43	user with adjust\$4 and interpolat\$4 with median	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 09:50
S84	44	(user or operator) with adjust\$4 and interpolat\$4 with median	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 09:51
S85	84	(user) with (display or monitor) and interpolat\$4 with median	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:01
S86	34	(user) with (adjust\$4) and interpolat\$4 with median and computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:04
S87	154	(user) and interpolat\$4 with median and computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:17
S88	108	(user) and interpolat\$4 with median and computer and video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:20
S89	228	(user) and interpolat\$4 same median and computer and video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:21

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S90	25	(user) and interpolat\$4 same median and computer and video and interlace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:23
S91	685	(user) and interpolat\$4 and computer and video and interlace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:24
S92	24	(user)with (adjust\$4) with quality and interpolat\$4 and computer and video and interlace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 10:24
S93	32	interpolat\$4 with median and final near2 image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 12:11
S94	156	interpolat\$4 with median and (alias\$4 or jag\$4 or stair\$step)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 12:11



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IET CNF IET Conference Proceeding

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- ☐ 26. **Directional-vector rational filters for color image interpolation**
 Khrijji, L.; Gabbouj, M.;
[Microelectronics, 1998. ICM '98. Proceedings of the Tenth International Conference on](#)
 14-16 Dec. 1998 Page(s):236 - 240
 Digital Object Identifier 10.1109/ICM.1998.825608
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- ☐ 27. **Deinterlacing using motion compensated local spectra**
 Ryu, C.; Kim, S.P.;
[Signals, Systems and Computers, 1995. 1995 Conference Record of the Twentieth Annual Asilomar Conference on](#)
 Volume 2, 30 Oct.-2 Nov. 1995 Page(s):1394 - 1397 vol.2
 Digital Object Identifier 10.1109/ACSSC.1995.540927
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- ☐ 28. **An image interpolator with image improvement for LCD controller**
 Hee-Chul Kim; Byong-Heon Kwon; Myung-Ryul Choi;
[Consumer Electronics, IEEE Transactions on](#)
 Volume 47, Issue 2, May 2001 Page(s):263 - 271
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- ☐ 29. **De-interlacing of video data using motion vectors and edge information**
 de Haan, G.; Lodder, R.;
[Consumer Electronics, 2002. ICCE. 2002 Digest of Technical Papers. International Conference on](#)
 18-20 June 2002 Page(s):70 - 71
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